



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property Crops	Character of Storm
<u>KANSAS, Southeast</u>								
Russell County Paradise	05	1600CST			0	0		Hail(1.00)
Russell County Waldo	05	1604CST			0	0		Hail(1.00)
Russell County 2 SE Paradise to 3 E Paradise	05	1608CST 1612CST	3	250	0	0	170K	Tornado (F1) Damaged outbuildings and power lines.
Russell County 3 W Waldo	05	1617CST	0.5	110	0	0		Tornado (F0) Brief touchdown.
Russell County Gorham	05	1714CST			0	0		Hail(1.75)
Russell County 7 SE Russell	05	1727CST			0	0		Hail(1.25) KSNW Channel 3.
Russell County Russell	05	1733CST			0	0		Hail(1.75)
Russell County 4 S Russell	05	1742CST			0	0		Hail(0.88)
Russell County 4 S Russell	05	1742CST	0.5	110	0	0		Tornado (F0) Brief touchdown.
Russell County 2 E Russell	05	1744CST			0	0		Hail(1.00)
Lincoln County Lincoln	05	1750CST			0	0		Hail(1.00)
Russell County 4 S Russell	05	1752CST	0.5	110	0	0		Tornado (F0) Brief touchdown.
Lincoln County 4 N Lincoln	05	1800CST			0	0		Hail(0.75)
Lincoln County Vesper	05	1800CST			0	0		Hail(0.75)
Russell County Dorrance	05	1810CST			0	0		Hail(1.00)
Lincoln County 2 S Beverly	05	1820CST	1	220	0	0	5K	Tornado (F0) Shed damaged.
Russell County 3 W Dorrance	05	1820CST	0.5	110	0	0		Tornado (F0) Brief touchdown.
Ellsworth County 3 W Black Wolf	05	1840CST	0.5	110	0	0		Tornado (F0) Another brief touchdown. (Obviously.)
Lincoln County 4 SW Sylvan Grove	05	1840CST			0	0		Hail(0.75)
Lincoln County 4 SW Sylvan Grove	05	1850CST			0	0		Hail(1.00)



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					Killed	Iniured	Property	Crops	
<u>KANSAS, Southeast</u>									
Ellsworth County									
8 N Ellsworth	05	1905CST			0	0			Hail(1.75)
		KSNW Channel 3.							
Saline County									
Glendale	05	1926CST			0	0			Hail(1.00)
Saline County									
2 N Hedville	05	1940CST			0	0			Hail(0.88)
Mcpheerson County									
Galva	06	1605CST			0	0			Hail(1.75)
Marion County									
5 W Durham	06	1625CST			0	0			Hail(1.00)
Saline County									
Mentor	06	1800CST			0	0			Hail(1.00)
Saline County									
5 W Gypsum	06	1807CST			0	0			Hail(1.00)
Mcpheerson County									
1 W Roxbury	06	1815CST			0	0			Hail(0.75)
Marion County									
5 W Tampa	06	1823CST			0	0			Hail(1.00)
Rice County									
8 E Sterling	06	1830CST			0	0			Hail(0.75)
Rice County									
Alden	06	1836CST			0	0			Hail(1.75)
Marion County									
Tampa	06	1840CST			0	0			Hail(0.75)
Rice County									
Geneseo	06	1845CST			0	0			Hail(0.75)
Marion County									
Ramona	06	1910CST			0	0			Hail(0.75)
Marion County									
Lincolnville	06	1930CST			0	0			Hail(1.75)
Marion County									
Lost Spgs	06	1930CST			0	0			Hail(0.75)
Chase County									
Hymer	06	2012CST			0	0			Hail(1.75)
Marion County									
Marion	06	2039CST			0	0			Hail(0.88)
Marion County									
Lincolnville	06	2055CST			0	0			Hail(0.75)
Marion County									
3 W Hillsboro to 1 W Hillsboro	06	1917CST 1920CST	2	100	0	0			Tornado (F0)
		A brief touchdown in open country.							
Wilson County									
7 S Fredonia	07	1315CST			0	0			Hail(0.75)
Neosho County									
5 S Chanute	07	1325CST			0	0			Hail(0.75)



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					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Chautauqua County Cedar Vale	07	1415CST			0	0			Hail(0.75)
Chautauqua County Cedar Vale	07	1415CST			0	0			Thunderstorm Wind (G60)
Chautauqua County Elgin	07	1450CST			0	0			Hail(1.75)
Chautauqua County Chautauqua	07	1500CST			0	0			Hail(0.75)
Chautauqua County 6 W Chautauqua	07	1502CST			0	0			Hail(1.00)
Montgomery County Caney	07	1525CST			0	0			Hail(1.00)
Montgomery County Coffeyville	07	1538CST			0	0			Hail(1.00)
Chautauqua County Cedar Vale	07	1540CST Several tree limbs blown down.			0	0			Thunderstorm Wind (G60)
Montgomery County Coffeyville	07	1540CST			0	0			Hail(1.25)
Montgomery County Coffeyville	07	1542CST			0	0			Hail(1.00)
Harper County 6 S Anthony	07	1547CST			0	0			Hail(0.75)
Montgomery County Coffeyville	07	1548CST			0	0			Hail(1.75)
Harper County Bluff City	07	1550CST			0	0			Hail(0.75)
Harper County Bluff City	07	1553CST			0	0			Hail(1.75)
Harper County Bluff City	07	1556CST			0	0			Hail(2.50)
Labette County Edna	07	1558CST			0	0			Hail(0.75)
Harper County 3 W Bluff City	07	1600CST			0	0			Hail(1.75)
Sumner County 2 N Metcalf Station	07	1606CST			0	0			Hail(0.75)
Sumner County 8 S Argonia	07	1607CST			0	0			Hail(0.75)
Sumner County 2 W Wellington	07	1612CST			0	0			Hail(1.75)
Sumner County 5 S Argonia	07	1617CST			0	0			Hail(1.25)
Sumner County Argonia	07	1623CST			0	0			Hail(1.00)
Cowley County Udall	07	1625CST			0	0			Hail(0.75)



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Killed	Injured									
<u>KANSAS, Southeast</u>										
Labette County										
Edna	07	1625CST			0	0				Hail(1.00)
Labette County										
Edna	07	1630CST			0	0				Hail(0.88)
Sumner County										
2 S Milan	07	1633CST			0	0				Hail(1.75)
Sumner County										
1 N Milan	07	1635CST			0	0				Hail(1.75)
Sumner County										
Mayfield	07	1639CST			0	0				Hail(0.75)
Sumner County										
Mayfield	07	1640CST			0	0				Hail(1.75)
Sumner County										
Mayfield	07	1648CST			0	0				Hail(1.25)
Sumner County										
Wellington	07	1707CST			0	0				Hail(1.75)
Sumner County										
Wellington	07	1735CST			0	0				Hail(1.25)
Sedgwick County										
7 NE Wichita	07	1741CST			0	0				Hail(0.75)
Cowley County										
Wilmot	07	1758CST			0	0				Hail(1.50)
Butler County										
2 S Douglass	07	1759CST			0	0				Hail(0.88)
Sumner County										
Belle Plaine	07	1800CST			0	0				Thunderstorm Wind (G70)
Elk County										
2 N Busby	07	1828CST			0	0				Hail(1.00)
Harvey County										
Newton	07	1832CST			0	0				Hail(0.75)
Elk County										
2 W Grenola	07	1835CST			0	0				Hail(1.00)
Elk County										
5 W Howard	07	1905CST			0	0				Hail(0.88)
Elk County										
Longton	07	1913CST			0	0				Hail(0.75)
Elk County										
1 N Busby	07	1928CST			0	0				Hail(1.00)
Wilson County										
Fredonia	07	1929CST			0	0				Hail(1.75)
Wilson County										
8 SW Fredonia	07	1930CST			0	0				Hail(1.25)
Wilson County										
Fredonia	07	1945CST 2200CST			0	0				Flash Flood
Numerous roads across the town had been covered by water and washed out.										
Wilson County										
Fredonia	07	1945CST			0	0				Hail(1.75)



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KANSAS, Southeast									
Chautauqua County									
Cedar Vale	07	1947CST 2200CST			0	0			Flash Flood
Several roads were covered by water.									
Wilson County									
Altoona	07	1954CST			0	0			Hail(1.25)
Neosho County									
Morehead	07	2005CST			0	0			Hail(1.25)
Neosho County									
Thayer	07	2007CST			0	0			Hail(1.75)
Wilson County									
Altoona	07	2007CST			0	0			Thunderstorm Wind (G70)
Kingman County									
Cunningham	07	2013CST			0	0			Hail(0.75)
Labette County									
Parsons	07	2016CST			0	0			Hail(1.00)
Labette County									
Parsons	07	2022CST			0	0			Hail(1.00)
Kingman County									
2 S Cunningham	07	2027CST			0	0			Hail(1.00)
Kingman County									
4 E Cunningham	07	2030CST 2031CST	0.5	.2	0	0			Tornado (F0)
Brief touchdown in open field. Reported by KSNW Channel 3.									
Wilson County									
Countywide	07	2030CST 2230CST			0	0			Flash Flood
Numerous roads across the county were reported covered by water.									
Neosho County									
Thayer	07	2031CST 2231CST			0	0			Flash Flood
Numerous roads across the town were covered by water.									
Neosho County									
Erie	07	2040CST			0	0			Hail(1.75)
Kingman County									
3 S Penalosa	07	2043CST			0	0			Hail(1.75)
Montgomery County									
Coffeyville	07	2113CST 2300CST			0	0			Flash Flood
Numerous streets were covered by water.									
Kingman County									
Kingman	07	2126CST			0	0			Hail(1.75)
Kingman County									
Kingman	07	2133CST 2300CST			0	0			Flash Flood
Several streets were covered by water.									
Sedgwick County									
Cheney	07	2143CST			0	0			Hail(0.75)
Sedgwick County									
5 S Andale	07	2145CST			0	0			Hail(1.00)



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					Killed	Injured	Property Crops	
<u>KANSAS, Southeast</u>								
Sedgwick County Cheney	07	2150CST			0	0		Hail(1.25)
Sedgwick County Maize	07	2200CST			0	0		Thunderstorm Wind (G60)
Sedgwick County Cheney	07 08	2203CST 0030CST			0	0		Flash Flood
Several streets were covered by water.								
Sedgwick County 5 S Andale	07	2205CST			0	0		Hail(1.00)
Sedgwick County 2 E Andale	07	2212CST			0	0		Hail(0.88)
Kingman County Kingman	07	2226CST			0	0		Hail(0.88)
Sedgwick County Park City	07	2229CST			0	0		Hail(1.00)
Sedgwick County Park City	07	2229CST			0	0		Hail(0.75)
Sedgwick County Wichita	07	2230CST			0	0		Hail(1.25)
Sedgwick County Eastborough	07	2234CST			0	0		Hail(1.00)
Sedgwick County Wichita	07	2236CST			0	0		Thunderstorm Wind (G65)
Sedgwick County Bellaire	07	2237CST			0	0		Hail(1.75)
Sedgwick County Haysville	07	2237CST			0	0		Thunderstorm Wind (G65)
Kingman County Cunningham	07	2238CST 2239CST	0.2	.1	0	0		Tornado (F0)
Brief touchdown in open country.								
Sedgwick County Wichita	07	2240CST			0	0		Hail(1.75)
Butler County Andover	07	2243CST			0	0		Hail(0.75)
Sedgwick County Wichita	07	2247CST			0	0		Hail(1.75)
Butler County Benton	07	2254CST			0	0		Hail(1.75)
Kingman County 3 NW Zenda	07	2255CST 2256CST	0.3	.1	0	0		Tornado (F0)
Brief touchdown in open country.								
Sedgwick County Wichita	07	2256CST			0	0		Thunderstorm Wind (G60)
Butler County Augusta	07	2300CST			0	0		Hail(1.25)



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					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Sedgwick County									
Wichita	07 08	2300CST 0215CST			0	0			Flash Flood
Several Streets were covered with water.									
Butler County									
Augusta	07	2303CST			0	0			Hail(1.25)
Butler County									
6 E Augusta	07	2308CST			0	0			Hail(1.75)
Butler County									
Towanda	07	2311CST			0	0			Hail(2.50)
Kingman County									
4 W Kingman	07	2311CST 2312CST	0.3	.1	0	0			Tornado (F0)
Brief touchdown in open country.									
Kingman County									
St Leo	07	2317CST			0	0			Hail(1.75)
Kingman County									
Kingman	07	2332CST			0	0			Hail(0.88)
Butler County									
El Dorado	07 08	2334CST 0230CST			0	0			Flash Flood
Several city streets were covered with water.									
Greenwood County									
1 W Eureka	07	2350CST			0	0			Hail(0.75)
Greenwood County									
7 SW Eureka	08	0000CST			0	0			Hail(0.75)
Sedgwick County									
Cheney	08	0015CST 0300CST			0	0			Flash Flood
Several roads were water covered.									
Greenwood County									
Fall River	08	0030CST			0	0			Hail(1.00)
Elk County									
7 N Busby	08	0035CST			0	0			Hail(1.00)
Wilson County									
3 W Fredonia	08	0035CST			0	0			Hail(0.75)
Wilson County									
Fredonia	08	0045CST 0400CST			0	0			Flash Flood
A low water crossing was flooded and an automobile rescue had to be performed.									
Wilson County									
Fredonia	08	0045CST			0	0			Hail(0.75)
Neosho County									
10 SW Chanute	08	0110CST			0	0			Hail(1.75)
Neosho County									
Erie	08	0135CST			0	0			Hail(2.50)
Neosho County									
Erie	08	0135CST			0	0			Hail(1.25)
Neosho County									
Chanute	08	0140CST			0	0			Hail(2.50)



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					Killed	Injured	Property	Crops
<u>KANSAS, Southeast</u>								
KSZ033-048>052								
			Lincoln - Ellsworth - Saline - Rice - Mcpherson - Marion					
	07	2245CST			0	0		High Wind (G65)
	08	0200CST						
	A strong pressure gradient set up across central kansas producing wide spread winds of 40 to 60 mph. The highest estimated wind speed came in at 65 mph near Salina.							
Neosho County								
Chanute	08	0056CST			0	0		Flash Flood
		0400CST						
	Numerous roads across the county were covered with water, making them impassable.							
Montgomery County								
Independence	08	0118CST			0	0		Flash Flood
		0430CST						
	Numerous roads across the county were covered by water, making them impassable.							
Labette County								
Oswego	08	0138CST			0	0		Flash Flood
		0430CST						
	Numerous roads across the county were covered by water, making them impassable.							
Mcpherson County								
6 NW Moundridge to	08	1407CST	2	110	0	0		Tornado (F0)
8 NW Moundridge		1409CST						
	Reported by KSNW channel 3, the tornado remained in open country.							
Sedgwick County								
4 S Garden Plain	08	1413CST			0	0		Hail(0.75)
Mcpherson County								
2 W Canton	08	1421CST			0	0		Hail(1.75)
Kingman County								
Norwich	08	1432CST			0	0		Hail(1.25)
Sedgwick County								
3 W Garden Plain	08	1432CST			0	0		Hail(1.75)
Kingman County								
2 NE Norwich	08	1440CST			0	0		Hail(1.00)
Marion County								
4 N Goessel	08	1441CST	1	220	0	0		Tornado (F0)
	Occurred in open country.							
Kingman County								
Norwich	08	1450CST			0	0		Hail(1.00)
Marion County								
1 S Lehigh	08	1455CST	1	220	0	0		Tornado (F0)
	Occurred in open country.							
Harper County								
7 SW Anthony	08	1509CST	2	220	0	0		Tornado (F0)
	Occurred in open country.							
Sedgwick County								
Maize	08	1510CST			0	0		Hail(1.25)
Harper County								
2 W Anthony	08	1511CST			0	0		Hail(0.75)
Marion County								
Lincolnvill	08	1518CST			0	0		Hail(0.88)
Marion County								
Lincolnvill	08	1520CST			0	0		Hail(0.75)



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					Killed	Injured	Crops			
<u>KANSAS, Southeast</u>										
Marion County										
Pilsen	08	1525CST			0	0				Hail(2.75)
Sedgwick County										
Wichita	08	1528CST			0	0				Hail(0.75)
		Occurred at Mid-Continent Airport.								
Sedgwick County										
Wichita	08	1530CST			0	0				Hail(0.75)
Sedgwick County										
Wichita	08	1533CST			0	0				Hail(0.75)
Harper County										
6 SW Anthony	08	1535CST			0	0				Hail(1.75)
Sedgwick County										
Wichita	08	1535CST			0	0				Hail(1.00)
Sedgwick County										
Wichita	08	1537CST 1837CST			0	0				Flash Flood
		Street flooding.								
Harper County										
2 S Anthony	08	1538CST			0	0				Hail(0.88)
Sedgwick County										
Wichita	08	1542CST			0	0				Hail(0.88)
Harper County										
Waldron	08	1544CST			0	0				Hail(1.00)
Sedgwick County										
Wichita	08	1547CST			0	0				Hail(0.75)
		Occurred at Wichita State.								
Chase County										
2 W Hymer	08	1548CST			0	0				Hail(1.00)
Sedgwick County										
Wichita	08	1552CST			0	0				Hail(1.75)
		Occurred at 21st St. N/Waco intersection.								
Butler County										
10 N El Dorado	08	1558CST			0	0				Thunderstorm Wind (G52)
Sedgwick County										
Wichita	08	1600CST			0	0		2.5K		Thunderstorm Wind (G52)
		Roof damage.								
Sumner County										
2.5 SE Argonia	08	1600CST	1	110	0	0				Tornado (F0)
		Occurred in open country.								
Butler County										
5 N Andover	08	1601CST			0	0				Hail(0.75)
Butler County										
5 N Andover	08	1603CST			0	0				Hail(1.00)
Sedgwick County										
3 E Kechi	08	1605CST			0	0				Hail(0.75)
Harper County										
Freeport	08	1607CST			0	0				Hail(0.75)



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<u>KANSAS, Southeast</u>									
Chase County 10 E Strong City	08	1610CST	2	220	0	0		Tornado (F0)	
Occurred in open country.									
Butler County 5 E Whitewater	08	1625CST			0	0		Hail(1.00)	
Butler County Benton	08	1629CST			0	0		Hail(1.00)	
Sumner County Wellington	08	1642CST			0	0		Hail(0.75)	
Sumner County Wellington	08	1645CST			0	0		Hail(1.00)	
Sumner County Wellington	08	1647CST			0	0		Hail(1.75)	
Butler County El Dorado	08	1702CST			0	0		Thunderstorm Wind (G52)	
Sumner County Oxford	08	1704CST			0	0		Hail(1.00)	
Butler County 4 N Andover	08	1705CST 2005CST			0	0		Flash Flood	
Road flooded to depth of 4 inches.									
Butler County El Dorado Res	08	1710CST			0	0		Thunderstorm Wind (G52)	
Butler County 4 SW Augusta	08	1715CST			0	0		Hail(0.75)	
Sumner County 1 S Perth	08	1715CST			0	0		Hail(0.75)	
Sumner County 4 SE Wellington	08	1724CST			0	0		Hail(1.75)	
Butler County El Dorado	08	1732CST			0	0		Hail(0.88)	
Cowley County 2 NW Udall	08	1732CST			0	0		Hail(0.88)	
Cowley County 2 E Udall	08	1735CST			0	0		Hail(0.75)	
Sumner County 6 N Caldwell	08	1744CST			0	0		Hail(1.00)	
Sumner County 3 S Geuda Spgs to 2 NE Geuda Spgs	08	1748CST 1749CST	0	110	0	0		Tornado (F0)	
Occurring in open country, the tornado would cross into Cowley County.									
Cowley County 5 W Arkansas City to 8 NW Arkansas City	08	1749CST 1754CST	5	220	0	0		Tornado (F0)	
The same tornado that began 3 miles south of Gueda Springs right on the Sumner/Cowley county line, this tornado remained over open country as it tracked in a north/northeast manner.									
Cowley County Burden	08	1815CST			0	0		Hail(1.00)	



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May 2002

May 2002									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Cowley County Cambridge	08	1825CST			0	0			Hail(1.00)
Chautauqua County Cedar Vale	08	1850CST			0	0			Thunderstorm Wind (G52)
Elk County Moline	08	1850CST			0	0			Hail(0.75)
Chautauqua County 10 NW Sedan	08	1902CST			0	0			Hail(0.75)
Chautauqua County 6 N Sedan	08	1908CST			0	0			Hail(1.25)
Montgomery County Elk City	08	1942CST			0	0			Hail(0.75)
Montgomery County Coffeyville	08	2002CST Coffeyville ASOS.			0	0			Thunderstorm Wind (G50) ^M
Labette County Edna	08	2016CST			0	0			Thunderstorm Wind (G52)
Labette County 1 W Edna	08	2025CST			0	0	15K		Thunderstorm Wind (G65) House sustained minor roof damage. Portable carport blown into trees. Mailbox blown acorss road. Minor tree damage.
Labette County 5 E Edna	08	2030CST Minor tree damage.			0	0			Thunderstorm Wind (G52)
Labette County Chetopa	08	2040CST Stand alone garage collapsed onto new truck.			0	0	15K		Thunderstorm Wind (G65)
Labette County Chetopa	08	2040CST Barn destroyed.			0	0	25K		Thunderstorm Wind (G65)
Harper County 6 S Anthony	08	1753CST 1900CST Water was reported over the road.			0	0			Flash Flood
Labette County 4 N Edna	09	0208CST 0300CST Highway 101 was closed due to high water.			0	0			Flash Flood
Lincoln County Denmark	11	1410CST			0	0			Hail(1.00)
Lincoln County Sylvan Grove	11	1412CST			0	0			Hail(0.88)
Lincoln County Vesper	11	1459CST			0	0			Hail(4.50)
Ellsworth County 1 W Ellsworth	11	1500CST			0	0			Hail(0.75)
Lincoln County 7 SW Sylvan Grove	11	1509CST			0	0			Hail(1.00)



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May 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Barton County									
Cheyenne Bottoms	11	1514CST 1515CST	1	110	0	0			Tornado (F0)
No details provided.									
Lincoln County									
8 SW Sylvan Grove	11	1515CST			0	0			Thunderstorm Wind (G52)
Barton County									
3 S Claflin to 5 S Claflin	11	1520CST 1535CST	2	220	0	0			Tornado (F0)
Occurred in open country.									
Lincoln County									
9 S Beverly	11	1527CST	0.5	110	0	0			Tornado (F0)
Brief touchdown in open country.									
Ellsworth County									
6 S Ellsworth	11	1534CST	1	110	0	0			Tornado (F0)
Occurred in open country.									
Saline County									
1 N Hedville	11	1552CST	1	110	0	0			Tornado (F0)
Occurred in open country.									
Barton County									
4 E Susank	11	1556CST			0	0			Hail(1.00)
Rice County									
4 E Bushton	11	1556CST	0.5	110	0	0			Tornado (F0)
Brief touchdown in open country.									
Ellsworth County									
8 SE Lorraine	11	1619CST			0	0			Hail(0.75)
Co-op observer.									
Mcpherson County									
4 SW Lindsborg	11	1755CST			0	0			Hail(1.00)
Kingman County									
Cunningham	11	1805CST			0	0			Hail(0.75)
Kingman County									
3 S Penalosa	11	1823CST			0	0			Hail(1.75)
Kingman County									
4 S Penalosa	11	1845CST			0	0			Hail(2.00)
Kingman County									
1 E Penalosa	11	1855CST			0	0			Hail(1.75)
Kingman County									
Varner	11	2045CST			0	0			Hail(0.75)
Barton County									
Great Bend	11	2204CST			0	0			Hail(0.88)
Sedgwick County									
Clearwater	11	2224CST			0	0			Hail(0.88)
Sedgwick County									
Haysville	11	2225CST			0	0	10K		Thunderstorm Wind (G65)
Ten inch diameter tree blown onto house. Power lines downed.									
Sedgwick County									
Wichita	11	2230CST			0	0			Hail(0.75)
Occurred on east side.									



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May 2002

									May 2002
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Sedgwick County Haysville	11	2240CST			0	0			Thunderstorm Wind (G52)
Harper County 8 W Anthony	11	2250CST			0	0			Hail(1.00)
Sedgwick County Wichita	11	2250CST			0	0	10K		Thunderstorm Wind (G56)
Power lines downed on south side.									
Sedgwick County Derby	11	2253CST			0	0			Hail(0.75)
Butler County Rose Hill	11	2301CST			0	0			Hail(0.75)
Butler County Rose Hill	11	2301CST			0	0			Thunderstorm Wind (G56)
Six inch diameter limbs downed.									
Lincoln County 2 N Westfall	11	2325CST			0	0			Hail(1.75)
Ellsworth County 10 NW Ellsworth	11	2340CST			0	0			Hail(1.00)
Ellsworth County Black Wolf	11	2345CST			0	0			Hail(1.00)
Sumner County Belle Plaine	11	2346CST			0	0			Thunderstorm Wind (G52)
Lincoln County 2 S Lincoln	12	0002CST			0	0			Hail(1.75)
Lincoln County 7 E Lincoln	12	0007CST			0	0			Hail(1.00)
Cowley County 2 S Rock	12	0025CST			0	0			Hail(0.75)
Neosho County 2 E Erie	12	0150CST			0	0			Hail(0.75)
Butler County Augusta	12	0200CST 0600CST			0	0	500K		Flash Flood
Part of Highway 54 closed. Numerous basements flooded									
Lincoln County 9 S Beverly	11	1527CST	1	110	0	0			Tornado (F0)
Brief touchdown in open country.									
Reno County 1 S Sylvia	11	1725CST 1726CST	0.5	110	0	0			Tornado (F0)
Breif touchdown in open country.									
Labette County 4 W Angola	12	1035CST			0	0			Hail(1.75)
Labette County 2 N Mound Vly	12	1041CST			0	0			Hail(1.75)
Labette County 5 SW Parsons	12	1049CST			0	0			Hail(1.75)



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May 2002

May 2002									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Allen County 8 NE Iola	12	1519CST			0	0			Hail(0.75)
Labette County 4 W Angola	12	1135CST			0	0			Hail(1.75)
Labette County 2 N Mound Vly	12	1141CST			0	0			Hail(1.75)
Labette County 5 SW Parsons	12	1149CST			0	0			Hail(1.75)
Allen County 8 NE Iola	12	1519CST			0	0			Hail(0.75)
Russell County .5 W Milberger	15	2240CST			0	0			Hail(0.75)
Barton County 1 S Galatia	15	2254CST			0	0			Hail(0.75)
Barton County 3 N Albert	15	2302CST			0	0			Hail(1.00)
Barton County 5 W Hoisington	15	2305CST			0	0			Hail(4.50)
Barton County 2 NE Hoisington	15	2322CST			0	0			Hail(0.88)
Barton County 2 E Hoisington	15	2325CST			0	0			Hail(1.00)
Barton County 1 N Ellinwood	15	2347CST			0	0			Hail(0.88)
Rice County Silica	16	0002CST			0	0			Hail(1.00)
Rice County Alden	16	0009CST Car and roof of house damaged.			0	0	5K		Hail(1.75)
Rice County 3 W Lyons	16	0013CST			0	0			Hail(0.75)
Rice County 6 SW Lyons	16	0015CST			0	0			Hail(1.00)
Mcpherson County Inman	16	0040CST Limbs downed.			0	0			Thunderstorm Wind (G52)
Marion County 4 NW Peabody	16	0100CST Relayed by KSNW Channel 3.			0	0			Hail(1.75)
Rice County Southeast Portion	16	0115CST 0835CST The following roads were barricaded: Avenue 22 near Saxman, Avenue M between 29th and 30th Roads east of Lyons near the McPherson County Line, Avenue 20 between Avenues R and S near Saxman, and the intersection of Avenue M and 28th Avenue east of Lyons near the McPherson County line. In addition, numerous other county roads were flooded, including a few with water flowing across them.			0	0			Flash Flood
Marion County Peabody	16	0120CST			0	0			Thunderstorm Wind (G52)



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May 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>KANSAS, Southeast</u>									
Downed power lines caused power outages.									
Greenwood County 8 W Madison	16	0225CST			0	0			Thunderstorm Wind (G52)
Mcpherson County South Portion	16	0325CST 0500CST			0	0			Flash Flood
Many roads across the southern half of McPherson County were barricaded.									
Butler County 4 S Rose Hill	24	0008CST 0910CST			0	0			Flash Flood
Water flowed across SW 230th Street.									
Cowley County .5 W Rock	24	0035CST 0910CST			0	0			Flash Flood
Road leading into/out of town under water.									
Cowley County Udall	24	0035CST 0910CST			0	0			Flash Flood
Intersections at 42nd/31st streets and 42nd/21st streets under water.									
Butler County Douglass	24	0110CST 0910CST			0	0			Flash Flood
South Elm under water. Flash flooding threatening trailer park.									
Sedgwick County Wichita	24	0125CST 0305CST			0	0			Flash Flood
In South Wichita, fire department crews rescued motorists from cars obviously caught in flash floods.									
Sedgwick County Derby	24	0130CST 0305CST			0	0			Flash Flood
Many streets impassable.									
Butler County 3 SW Douglass	24	0140CST 0910CST			0	0			Flash Flood
Eight Mile Creek overflowed one mile north of the Butler/Cowley county line.									
Butler County Douglass	24	0140CST 0910CST			0	0			Flash Flood
Many streets flooded on south side of town with two vehicles submerged. In addition, six trailer homes surrounded by flash flooding.									
Butler County 3 S Smileyburg	24	0140CST 0910CST			0	0			Flash Flood
Haverhill Road at the Butler/Cowley county line was under water									
Greenwood County Severy	24	0158CST 0900CST			0	0			Flash Flood
Highway 99 under water.									
Sedgwick County Wichita	24	0210CST 0405CST			0	0			Flash Flood
Numerous vehicles stalled across the city.									



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May 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<u>KANSAS, Southeast</u>									
Elk County									
8 N Howard	24	0230CST 0900CST			0	0			Flash Flood
Highway 99 flooded one mile south of the Greenwood/Elk county line.									
Cowley County									
Atlanta	24	0235CST 0910CST			0	0			Flash Flood
Around 6 inches of rain caused flash flooding.									
Cowley County									
2 W Cambridge	24	0330CST 0910CST			0	0			Flash Flood
Grouse Creek overflowed.									
Cowley County									
Dexter	24	0330CST 0910CST			0	0			Flash Flood
K38 under water just north of town.									
Labette County									
2 NE Oswego	24	0330CST 1000CST			0	0			Flash Flood
Water covered York Road.									
Wilson County									
Fredonia	24	0330CST 1000CST			0	0			Flash Flood
Water covered 1000 Road east of 15th Street.									
Labette County									
Parsons	24	0400CST 1000CST			0	0			Flash Flood
Queens Road under water in many places, 27000 Road underwater and 25000 Road underwater at the Northern Blvd intersection									
Labette County									
Parsons	24	0400CST 1000CST			0	0			Flash Flood
Several streets under water.									
Butler County									
Rose Hill	24	0405CST 0910CST			0	0			Flash Flood
Rainfalls of 4-5 inches caused flash flooding in town.									
Montgomery County									
Independence	24	0450CST 1000CST			0	0			Flash Flood
Five roads under water, 2 primary and 3 secondary.									
Neosho County									
Erie	24	0450CST 1000CST			0	0			Flash Flood
Walnut Street flooded to depth of 1 foot									
Labette County									
Mound Vly	24	0513CST 1000CST			0	0			Flash Flood
Several secondary roads closed. Highway 101 closed in spots									
Elk County									
Moline	24	0532CST 0900CST			0	0			Flash Flood
Highway 99 flooded near Elk/Chautauqua county line. Road closed.									



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May 2002

May 2002									
Location	Date	Time Local/Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm	
					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Chautauqua County									
Cedar Vale	24	0545CST 0620CST			0	0			Flash Flood
County Road 3 south of Cedar Vale closed.									
Allen County									
Petrolia	24	0600CST 0905CST			0	0			Flash Flood
Most secondary roads under water.									
Wilson County									
Buxton	24	0616CST 1000CST			0	0			Flash Flood
Numerous roads under water.									
Cowley County									
1 W Rock	24	0730CST 0910CST			0	0			Flash Flood
Water covered unspecified road.									
Labette County									
Parsons	24	0855CST 1000CST			0	0			Flash Flood
U.S. Highway 400 closed.									
Sumner County									
2 SE South Haven	24	1257CST			0	0			Hail(0.75)
Cowley County									
2 W Arkansas City	24	1310CST			0	0			Hail(0.75)
Marion County									
Peabody	24	1640CST			0	0			Hail(0.75)
Butler County									
Leon	24	1713CST			0	0			Hail(1.25)
Butler County									
2 NE Leon	24	1716CST			0	0			Hail(2.00)
Greenwood County									
Eureka	24	1716CST			0	0			Hail(0.75)
Butler County									
Leon	24	1717CST			0	0			Hail(0.75)
Greenwood County									
Thrall	24	1720CST			0	0			Hail(1.00)
Sumner County									
10 E South Haven to 10 SE South Haven	24	1728CST			0	0			Hail(0.75)
Sedgwick County									
Derby	24	1745CST			0	0			Hail(0.88)
KSN Channel 3 trained spotter.									
Cowley County									
Winfield	24	1750CST			0	0			Hail(1.00)
Cowley County									
Arkansas City	24	1800CST			0	0			Hail(0.75)
Cowley County									
2 W Arkansas City	24	1802CST			0	0			Hail(0.75)
Cowley County									
2 W Arkansas City	24	1802CST			0	0			Thunderstorm Wind (G52)



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May 2002

May 2002								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	
<u>KANSAS, Southeast</u>								
Butler County 3 E Rose Hill	24	1809CST			0	0		Hail(0.75)
Cowley County Arkansas City	24	1810CST 2250CST			0	0		Flash Flood
			Widespread street flooding.					
Cowley County Winfield	24	1815CST 2250CST			0	0		Flash Flood
			Hourly rainfall of 2.23 inches produced widespread street flooding.					
Harper County 5 NE Waldron	24	1817CST			0	0		Hail(1.75)
Harper County 2 N Waldron	24	1825CST			0	0		Hail(1.00)
Butler County Latham	24	1826CST			0	0		Hail(1.75)
Harper County 1 W Anthony	24	1836CST			0	0		Hail(1.75)
Harper County 2 E Harper	24	1844CST			0	0		Hail(1.75)
Harper County Harper	24	1845CST			0	0		Hail(1.25)
Greenwood County 6 SW Eureka	24	1853CST			0	0		Hail(0.75)
Kingman County 2 S Mt Vernon	24	1910CST			0	0		Hail(0.75)
Sedgwick County Wichita	24	1926CST 2225CST			0	0		Flash Flood
			Intersection of Seneca/31st St. South flooded to depth of one foot.					
Sedgwick County Wichita	24	1926CST			0	0		Hail(0.75)
			Occurred on south side of town.					
Cowley County Dexter	24	2000CST 2250CST			0	0		Flash Flood
			Small stream overflowed, resulting in the closure of two roads.					
Cowley County 1 W Rock	24	2000CST 2250CST			0	0		Flash Flood
			Cowley County Road flooded due to rises on Walnut River.					
Elk County 1 E Oak Vly	24 25	2015CST 0430CST			0	0		Flash Flood
			Highway 160 closed. Flash flooding compounded and prolonged by water backing from Elk City Lake northwest toward Oak Valley. In addition, Highway 160 was closed 3 miles east of Longton, and at the Highway 160/Highway 99 Junction 3 miles northeast of Moline (closed to eastbound traffic only).					



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May 2002

May 2002									
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Property	Estimated Damage Crops	Character of Storm
<u>KANSAS, Southeast</u>									
Butler County									
1 NE Rose Hill to 3 W Leon	24	2047CST 2245CST			0	0			Flash Flood
One vehicle washed off SW 170th Street. Many roads water-covered.									
Chautauqua County									
5 SE Cedar Vale	24	2050CST			0	0			Thunderstorm Wind (G61)
Sedgwick County									
Wichita	24	2100CST 2225CST			0	0			Flash Flood
Intersection of West & Maple streets flooded to the levels of most car doors.									
Chautauqua County									
Sedan to Cedar Vale	24	2115CST 2225CST			0	0			Flash Flood
Many roads flooded. In Sedan, depths approached 3 feet.									
Chautauqua County									
Cedar Vale	24	2129CST			0	0			Thunderstorm Wind (G52)
Small limbs downed.									
Barton County									
3 N Albert	26	1736CST			0	0			Hail(1.25)
Barton County									
3 N Albert	26	1738CST			0	0			Hail(1.75)
Russell County									
Paradise	26	1800CST			0	0			Hail(1.75)
Russell County									
3 E Paradise	26	1804CST			0	0			Hail(1.00)
Russell County									
Waldo	26	1814CST			0	0			Hail(1.75)
Russell County									
Milberger	26	1823CST			0	0			Hail(1.75)
Russell County									
Milberger	26	1825CST			0	0			Hail(2.75)
Russell County									
1 E Milberger	26	1838CST			0	0			Hail(1.75)
Barton County									
10 N Hoisington to 1 E Hoisington	26	1853CST 1855CST	1	110	0	0			Tornado (F0)
Remained in open country.									
Barton County									
5 N Hitschmann	26	1855CST 1856CST	0.5	110	0	0			Tornado (F0)
Occurred right on the Russell/Barton County line.									
Russell County									
2 E Milberger to 3 E Milberger	26	1859CST 1900CST	1	110	0	0			Tornado (F0)
Remained in open country.									
Barton County									
Galatia	26	1953CST			0	0			Hail(1.00)
Barton County									
3 NW Galatia	26	1959CST			0	0			Hail(0.88)
Russell County									
8 S Gorham	26	2013CST			0	0			Hail(1.75)



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May 2002

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>KANSAS, Southeast</u>									
Russell County 8 S Gorham	26	2028CST			0	0			Hail(1.75)
Russell County 1 S Milberger	26	2100CST			0	0			Hail(0.75)
Russell County 2 N Milberger	26	2120CST			0	0			Hail(2.75)
Russell County 5 SW Russell	26	2140CST			0	0			Hail(0.75)
Lincoln County Ash Grove	26	2210CST			0	0			Thunderstorm Wind (G52)
Lincoln County Lincoln	26	2233CST			0	0			Thunderstorm Wind (G53) ^M
		KSN Weatherlab at Lincoln Junior/Senior High School.							
Russell County Lucas	26	2130CST			0	0			Thunderstorm Wind (G61)
		Tree damage.							
Lincoln County 7 S Lincoln	30	0442CST			0	0			Hail(1.00)